Manhole Inspection Summary Manhole # S29SS 074MH Printed On: 12/17/2008 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 29SS Node: **074** Status: New Manhole (Not in GIS) Insp Date: 6/11/07 12:00 AM **Incomplete Comments** Crew: SP, DP Inspector: Pagi, S Firm: PHO Location Address: 701 FALLS RD Cross Street: 29TH ST Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: Sound Cracked ✓ Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 18 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ✓ Joint Cracks ✓ Mortar Roots Wall Corbel Material: Precast Concrete Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Precast Concrete Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Debris (not Condition related) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Debris (not Condition related) Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 6 Missing: 0 Steps Corroded

Depth: 1

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

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Manhole # S29SS_074MH

Printed On: 12/17/2008 Page 2 of 3

Location View



Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel infiltration - other side.

Top View



Bench debris.

Defect



Frame leaks. Adjustment deterioration and infiltration. Corbel infiltration.

Manhole Inspection Summary

Manhole # S29SS_074MH

Printed On: 12/17/2008 Page 3 of 3

36 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

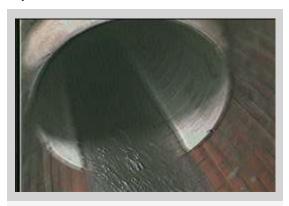
Pipe Material: **Unknown**✓ Pipe Lined

Invert Depth: **12.00** (ft.) Flow Characteristics: **Fast**Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent: Connects To: **Manhole**Infiltration: **None** Pipe Seal Cond: **Unknown** Possible Illicit Connection

Drop: None

36 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Rod and Bar (Angled)	
Pipe Material: Unkno	wn
Invert Depth: 11.90 (i	t.) Flow Characteristics: Fast
Deposits: None [☐ Mud ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: (in.	Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: **Manhole**Possible Illicit Connection